

PATENT APPLICATION

Serial No. 09/253,638

Attorney Docket No. 1217-990257

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit 1713

In re Application of

KEISUKE OGURO ET AL.

POLYMERIC ACTUATORS AND

PROCESS FOR PRODUCIA

SAME

Filed February 19, 1999

Serial No. 09/253,638

GROUP 1700

Examiner - Not Yet Assigned

Pittsburgh, Pennsylvania May 24, 1999

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to the requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement which includes a completed Form PTO-1449 and a copy of each reference listed thereon.

JP Laid-open Publication No. 4-275078 is discussed on page 3 of the instant application.

> I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on May 24, 1999.

Kent E. Baldauf, Registration No. 25,826

(Name of Registered Representative)

5/24/99

Date

Pursuant to 34 C.F.R. § 1.97(b)(3), no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the issuance of a first Office Action on the merits. Nevertheless, the Assistant Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. One original and two copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON ORKIN & HANSON, P.C.

Bv

Kent E. Baldauf, Esq. Registration No. 25,826 Attorney for Applicants

700 Koppers Building 436 Seventh Avenue

Pittsburgh, Pennsylvania 15219-1818

Telephone: 412-471-8815 Facsimile: 412-471-4094